 INFORMATION DISCLOSURE STATEMENT MAY 06 2002 BY APPLICANT		Docket: 3382-61340	App: 10/017,694
		Applicant: Chen et al.	
		Filed: December 14, 2001	Art Unit: 2631

U.S. PATENT DOCUMENTS

Init.*		Number	Date	Name	Class	Sub	Filed
✓	DLS	5,686,964	11.11.97	Tabatabai et al.			
✓	DLS	5,845,243	12.01.98	Smart et al.			
✓	DLS	5,995,151	11.30.99	Naveen et al.			
✓		6,115,689	09.05.00	Malvar			

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✓	DLS		Gibson et al., <u>Digital Compression for Multimedia</u> , Title Page, Contents, "Chapter 7: Frequency Domain Coding," Morgan Kaufman Publishers, Inc., pp. iii, v-xi, and 227-262 (1998).
✓	DLS		H.S. Malvar, <u>Signal Processing with Lapped Transforms</u> , Artech House, Norwood, MA, pp. iv, vii-xi, 175-218, and 353-57 (1992).
✓	DLS		H.S. Malvar, "Lapped Transforms for Efficient Transform/Subband Coding," <i>IEEE Transactions on Acoustics, Speech and Signal Processing</i> , Volume 38, No. 6, pp. 969-78 (1990).
✓	DLS		Seymour Schlien, "The Modulated Lapped Transform, Its Time-Varying Forms, and Its Application to Audio Coding Standards," <i>IEEE Transactions on Speech and Audio Processing</i> , Vol. 5, No. 4, pp. 359-66 (July 1997).
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✓	DLS		Herley et al., "Tilings of the Time-Frequency Plane: Construction of Arbitrary Orthogonal Bases and Fast Tiling Algorithms," <i>IEEE Transactions on Signal Processing</i> , Vol. 41, No. 12, pp. 3341-59 (1993).

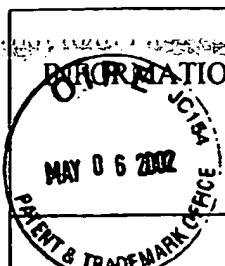
EXAMINER: Donald L. Stein

DATE 1/21/03

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Docket: 3389-61340	App: 10/017,694
			Applicant: Chen et al.	
			Filed: December 14, 2001	Art Unit: 231
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✓	DVS		ISO/IEC 11172-3, Information Technology -- Coding of Moving Pictures and Associated Audio for Digital Storage Media at Up to About 1.5 Mbit/s -- Part 3: Audio, 154 pp. (1993).	
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EXAMINER: Donald L. Starn			DATE: 5/21/03	
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<p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p style="text-align: center;">MAY 06 2002 PATENT & TRADEMARK OFFICE RECEIVED</p>			Docket: 3389-61340	App: 10/017,694
			Applicant: Chen et al.	
			Filed: December 14, 2001	Art Unit: 2631
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✓	D-5		ITU, Recommendation ITU-R BS 1387, Method for Objective Measurements of Perceived Audio Quality, 89 pp. (1998).	
✓	D-5		ITU, Recommendation ITU-R BS 1115, Low Bit-Rate Audio Coding, 9 pp. (1994)	
✓	D-5		Beerends, "Audio Quality Determination Based on Perceptual Measurement Techniques," <u>Applications of Digital Signal Processing to Audio and Acoustics</u> , Chapter 1, Ed. Mark Kahrs, Karlheinz Brandenburg, Kluwer Acad. Publ., pp. 1-38 (1998).	
✓	D-5		Zwicker, <u>Psychoakustik</u> , Title Page, Table of Contents, "Teil I: Einführung," Index, Springer-Verlag, Berlin Heidelberg, New York, pp. II, IX-XI, 1-30, and 157-162 (1982).	
✓	D-5		Solari, <u>Digital Video and Audio Compression</u> , Title Page, Contents, "Chapter 8: Sound and Audio," McGraw-Hill, Inc., pp. iii, v-vi, and 187-211 (1997).	
✓	D-5		A.M. Kondoz, <u>Digital Speech: Coding for Low Bit Rate Communications Systems</u> , "Chapter 3.3: Linear Predictive Modeling of Speech Signals" and "Chapter 4: LPC Parameter Quantisation Using LSFs," John Wiley & Sons, pp. 42-53 and 79-97 (1994).	
✓	D-5		Kadatch, U.S. Patent Application Serial No. 09/771,371, entitled, "Quantization Loop with Heuristic Approach," filed January 26, 2001.	
✓	D-5		Chen et al., U.S. Patent Application Serial No. 10/017,702, entitled, "Quantization Matrices for Digital Audio," filed December 14, 2001.	
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EXAMINER: <u>Donald L. Star</u>			DATE: <u>1/21/05</u>	
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			Applicant: Chen et al.	
			Filed: December 14, 2001	Art Unit: 2631
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✓	✓	✓	Chen et al., U.S. Patent Application Serial No. 10/020,708, entitled, "Adaptive Window-Size Selection in Transform Coding," filed December 14, 2001.	
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✓	✓	✓	Wragg et al., "An Optimised Software Solution for an ARM Powered™ MP3 Decoder," 9 pp. [Downloaded from the World Wide Web on October 27, 2001.]	
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EXAMINER: <i>Donald L. Star</i>			DATE: 11/21/05	
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